

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	71856	clad\$5 same (active core\$1 waveguide\$1 guid\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
2	BRS	L2	56	((bandgap\$1 gap\$1) same soliton\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
3	BRS	L3	56	((bandgap\$1 gap\$1) same soliton\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
4	BRS	L4	38199	clad\$5 near12 layer\$1 same (active core\$1 waveguide\$1 guid\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
5	BRS	L5	9	L3 and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30

	Comments	Error Definition	Errors
1			
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	Type	L #	Hits	Search Text	DBs	Time Stamp
6	BRS	L6	18	L1 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
7	BRS	L7	9	L6 not L5	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
8	BRS	L8	9	L7 and (liner\$5 nonlinear\$5) and (refract\$5 index\$3 indic\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
9	BRS	L9	1	"6201916".pn.	US-PGPUB; USPAT	2005/11/23 14:47
10	BRS	L10	1	L9 and (filter\$4 wavelength\$1 frequenc\$4 drop\$3 reflect\$4) same core\$1 and (filter\$4 wavelength\$1 frequenc\$4) near14 grating\$1	US-PGPUB; USPAT	2005/11/23 14:49
11	BRS	L11	1	L9 and (filter\$4 wavelength\$1 frequenc\$4 drop\$4 reflect\$4) and core\$1 and (filter\$4 wavelength\$1 frequenc\$4 core\$1) near14 grating\$1	US-PGPUB; USPAT	2005/11/23 14:50

	Comments	Error Definition	Errors
6			
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10			
11			

	<b>DBs</b>	<b>Time Stamp</b>	<b>Comments</b>	<b>Error Definition</b>
1	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 14:28		
2	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/28 13:21		
3	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/28 14:48		
4	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/28 14:49		
5	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 14:33		
6	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/28 14:51		
7	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:28		
8	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:28		
9	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:28		
10	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/28 15:03		
11	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/28 17:28		
12	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/28 17:26		
13	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/28 17:29		
14	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 14:25		
15	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/28 17:36		
16	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 14:27		
17	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 17:19		
18	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 14:32		
19	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 14:33		
20	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 14:33		
21	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 14:34		

	Errors	Ref #
1		S1
2		S2
3		S3
4		S4
5		S5
6		S6
7		S7
8		S8
9		S9
10		S10
11		S11
12		S12
13		S13
14		S14
15		S15
16		S16
17		S17
18		S18
19		S19
20		S20
21		S21

	Type	Hits	Search Text
22	BRS	1	S16 and ((bandgap gap\$1) same soliton\$1) and (stab\$5 bistab\$6)
23	BRS	68167	clad\$5 same (active core\$1 waveguide\$1 guid\$3)
24	BRS	52	((bandgap\$1 gap\$1) same soliton\$1)
25	BRS	52	((bandgap\$1 gap\$1) same soliton\$1)
26	BRS	36054	clad\$5 near12 layer\$1 same (active core\$1 waveguide\$1 guid\$3)
27	BRS	8	S25 and S26
28	BRS	17	S23 and S24
29	BRS	9	S28 not S27
30	BRS	9	S29 and (liner\$5 nonlinear\$5) and (refract\$5 index\$3 indic\$3)
31	BRS	1	"6201916".pn.
32	BRS	1	S31 and S24
33	BRS	1	S17 and (omniguid\$3 same solit\$4)
34	BRS	1	S17 and (gap\$1 same solit\$4)
35	BRS	52	((bandgap\$1 gap\$1) same soliton\$1)
36	BRS	1	"6201916".pn.
37	BRS	1	S36 and S35
38	BRS	0	S36 and (omniguid\$3 same solit\$4)
39	BRS	1	S36 and ((omni guid\$3) same solit\$4)
40	BRS	1	S39 and cladd\$4 and (refract\$5 index\$2 indec\$3)
41	BRS	1	S36 and (gap\$2 soliton\$1) bandpag\$3
42	BRS	1	S36 and (stab\$5 bistab\$6 \$5stable \$5stability)

	<b>DBs</b>	<b>Time Stamp</b>	<b>Comments</b>	<b>Error Definition</b>
22	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 14:34		
23	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:29		
24	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:28		
25	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:28		
26	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:28		
27	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:29		
28	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:29		
29	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 15:52		
30	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30		
31	US-PGPUB; USPAT	2005/04/29 16:39		
32	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 11:24		
33	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 11:25		
34	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/04/29 17:24		
35	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 11:24		
36	US-PGPUB; USPAT	2005/05/02 11:24		
37	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 11:24		
38	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 11:25		
39	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 11:25		
40	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 11:50		
41	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 12:03		
42	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 12:09		



	Errors	Ref #
22		S22
23		S23
24		S24
25		S25
26		S26
27		S27
28		S28
29		S29
30		S30
31		S31
32		S32
33		S33
34		S34
35		S35
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37		S37
38		S38
39		S39
40		S40
41		S41
42		S42

	Type	Hits	Search Text
43	BRS	1	S36 and (materil\$3 insert\$4 cor\$1 clad\$5 waveguide\$1 fiber\$2) same nonlinear\$4
44	BRS	1	S36 and (photonic\$4 materil\$3 silic\$5 si\$2)
45	BRS	1	S36 and (grating\$2 same (waveguide\$1 core\$1 fiber\$1 clad\$5))
46	BRS	1	S36 and (grating\$2 same (waveguide\$1 core\$1 fiber\$1 clad\$5 propag\$5 drop\$4 filter\$4))
47	BRS	1	"6201916".pn.
48	BRS	1	10/671652
49	BRS	1	S48 and (core\$1 same (linear\$4 nonlinear\$4))
50	BRS	1	S47 and (core\$1 same (linear\$4 nonlinear\$4))
51	BRS	1	S47 and (filter\$4 wavelength\$1 frequenc\$4)
52	BRS	1	10/671652
53	BRS	1	"6201916".pn.
54	BRS	1	S53 and (filter\$4 wavelength\$1 frequenc\$4) same core\$1 and (filter\$4 wavelength\$1 frequenc\$4)
55	BRS	1	S53 and (filter\$4 wavelength\$1 frequenc\$4) same core\$1 and (filter\$4 wavelength\$1 frequenc\$4) near14 grating\$1

	DBs	Time Stamp	Comments	Error Definition
43	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 12:24		
44	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 12:57		
45	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 12:58		
46	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/05/02 12:58		
47	US-PGPUB; USPAT	2005/11/18 16:04		
48	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/18 16:03		
49	US-PGPUB; USPAT	2005/11/18 13:18		
50	US-PGPUB; USPAT	2005/11/18 13:21		
51	US-PGPUB; USPAT	2005/11/18 16:02		
52	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/18 16:03		
53	US-PGPUB; USPAT	2005/11/18 16:04		
54	US-PGPUB; USPAT	2005/11/18 16:14		
55	US-PGPUB; USPAT	2005/11/18 16:15		

	<b>Errors</b>	<b>Ref #</b>
<b>43</b>		S43
<b>44</b>		S44
<b>45</b>		S45
<b>46</b>		S46
<b>47</b>		S47
<b>48</b>		S48
<b>49</b>		S49
<b>50</b>		S50
<b>51</b>		S51
<b>52</b>		S52
<b>53</b>		S53
<b>54</b>		S54
<b>55</b>		S55

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	71856	clad\$5 same (active core\$1 waveguide\$1 guid\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
2	BRS	L2	56	((bandgap\$1 gap\$1) same soliton\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
3	BRS	L3	56	((bandgap\$1 gap\$1) same soliton\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
4	BRS	L4	38199	clad\$5 near12 layer\$1 same (active core\$1 waveguide\$1 guid\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30
5	BRS	L5	9	L3 and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	2005/11/23 14:30

	Comments	Error Definition	Errors
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	Type	L #	Hits	Search Text	DBs	Time Stamp
6	BRS	L6	18	L1 and L2	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/11/23 14:30
7	BRS	L7	9	L6 not L5	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/11/23 14:30
8	BRS	L8	9	L7 and (liner\$5 nonlinear\$5) and (refract\$5 index\$3 indic\$3)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2005/11/23 14:30

	Comments	Error Definition	Errors
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